

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
MATERIALS CONTROL, SOILS AND TESTING DIVISION

MATERIALS PROCEDURE

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GUIDE FOR SOURCE RATING SYSTEM RELATIVE TO MAINTENANCE CONTRACTS

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1.0 PURPOSE

- 1.1 To set forth a standard method of source rating that will directly influence sampling and testing frequency requirements.

2.0 SCOPE

- 2.1 This procedure will apply only to aggregate and bituminous concrete sources when supplying material for Division pickup relative to Maintenance Contracts.

3.0 GENERAL COMMENTS

- 3.1 The capability to perform a sustained level of Quality Control in most producer plants has been established. In this regard, it is desirable to pursue a Quality Assurance Program that recognizes this level of Quality Control.

4.0 DEFINITIONS

4.1 A-1 Source

- 4.1.1 This source must have at least 20 pieces of data (on any combination of items) within one year preceding evaluation date, and have a compliance rating (based on the most recent 20 pieces of data) of at least 90%.

- 4.1.2 The sampling and testing frequency shall be one sample per each week of shipment per item.

4.2 A-2 Source

4.2.1 All production plants within the scope of this procedure that do not satisfy the requirements of 4.1.1.

4.2.2 The sampling and testing frequency shall be as per current specifications.

5.0 EVALUATION GUIDELINES

5.1 The evaluation of the level of Quality Control established by each plant will be performed and maintained current by Materials Control, Soils and Testing Division. Evaluation will be monthly and will be based on the availability of data and its compliance to controlling limits of acceptability.


5.2 Two lists will be generated each month:

5.2.1 Aggregate suppliers designated A-1

5.2.2 Bituminous suppliers designated A-1

5.3 Distribution of the lists will be made to the District Materials Sections. Further distribution will be as necessitated.

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Gary L. Robson, Director  
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